Warranty & Support

Warranty Registration

Register online at ***www.SpeedCheetah.com***

Limited Warranty

Cheetah Advanced Technologies Ltd. warrant our products against all defects in materials and workmanship for a period of **one year** from the date of the original purchase. Full warranty terms and conditions available online at:
www.SpeedCheetah.com

Service & Support

If for any reason your Cheetah product develops a fault, please check our Customer Service page on:

USA & Canada - visit ***www.GPSdetector.com***

Europe & Rest of World - visit ***www.SpeedCheetah.com***

If any problems persist, or to arrange a product return, please email ***support@SpeedCheetah.com***

Cheetah Advanced Technologies Ltd. declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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VizAlert VizAlert V2

BLINDER®

INTERFACE

for the Blinder M20 / M25

Cheetah

1. Pack Contents

1 x LASERnode wireless transmitter
1 x Cheetah connector cable for the Blinder M20/M25
1 x Waterproof handlebar kill switch with cable tie
1 x POWERSENSEnode engine running sensor
1 x In-line fuse unit (3 Amp)
1 x User manual

2. The LASERnode Transmitter

The LASERnode is a wireless transmitter (433 Mhz) that connects up to your jammer's control box (speaker + power sockets). When your laser jammer gives an alert, the LASERnode digitally analyzes the buzzer tones and instantly transmits a radio code to the VizAlert display in your helmet, triggering an immediate jammer alert.

The small flying lead with half a bullet connector at the end (plastic sheathed) is an over-ride cable for connecting to a Cheetah Radar Detector Interface.

3. Blinder components not required

This Cheetah Interface will replace some of the original components of the Blinder system. You will not use Blinder's power cable, switch, LED or Piezo buzzer. Store them in case they are useful at some point in the future.

WARNING
WARNING
WARNING
WARNING
Jam, slow down, then switch off.
DON'T JAM ALL THE WAY TO THE LASER GUN!
When you shut off the jammer, police laser is able to record your speed again. Let it!

4. Installing the Blinder on your motorcycle

Instal the Blinder as shown in the wiring diagram on the right. All Cheetah parts use our 2-pin mini connectors that push-fit together and lock securely. To unclip, press the lever down and pull them apart.

4.1 Fit the laser jammer heads on the front and back of the motorcycle. Safely route their cables to the cavity area underneath the seat and connect the heads to the Blinder Interface.

INSTAL TIP: Blinder interface is not waterproof! Keep it inder the seat, in a plastic bag or a waterproof container.

4.2 Connect the LASERnode to the Blinder Interface box. It is essential that the Cheetah connector cable links to your jammer in two places; **the buzzer** - to digitally analyze jammer tones, and **the power cable** - to sense voltage changes during alerts.

4.3 The Cheetah connector cable has a status LED to confirm when the jammer is on and off. It's a good idea to keep this LED visible somewhere you can check it easily, either near the seat area or next to the dials. During alerts it will change from green to red to act as a secondary warning confirmation.

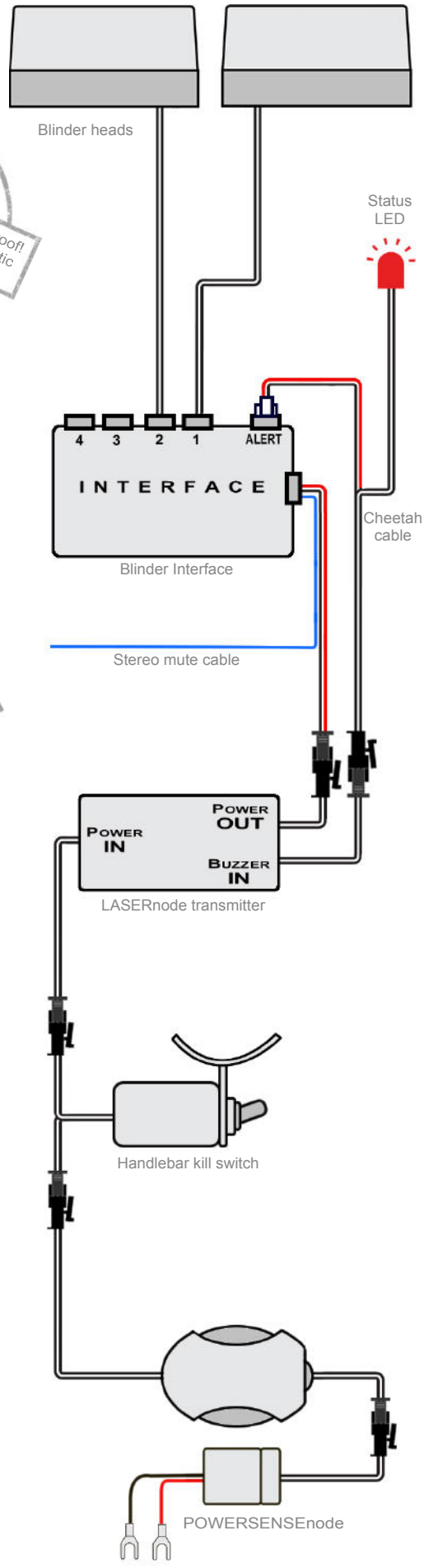
4.4 Connect the handlebar switch to the LASERnode. The kill switch must be connected between the POWER-IN socket of the LASERnode and the POWER-SENSEnode. Secure the kill switch to the handlebar or hand grip using the cable tie provided.

4.5 Connect the POWERSENSEnode and fuse pack directly to the battery terminals. RED is positive, BLACK is negative. There is no need to remove the leads from the battery. Just loosen the nut on the clamp, slide in the spade terminal, and re-tighten the nut. Two POWERSENSEnodes can be attached to the same battery.

4.6 Plug the POWERSENSEnode into the handlebar switch to complete the circiut.

INSTAL TIP: Secure cables to the bike where you can. Avoid contact with high temperature engine components or the exhaust system!

4.7 OPTIONAL - Connect the small flying lead with the bullet connector to the similar over-ride cable on the Cheetah RADARnode transmitter for your radar detector.



5. Using the VizAlert & Blinder

5.1 Starting up your system

The Blinder jammer and the VizAlert display switch on independently of each other.

The POWERSENSEnode attached to the battery will automatically turn on the power to the LASERnode transmitter and laser jammer when you start your motorcycle's engine. It will remain on for as long as the engine is running. The status LED on the Cheetah connector cable will let you know what the Blinder system is doing - please refer to the Blinder manual for further details as this LED operates in exactly the same was as the LED in the original Blinder system would operate..

The VizAlert is motion sensitive. The VizAlert V2's battery pack has a sliding ON/OFF switch. All 6 LEDs will flash once, at the same time, to confirm it is switched on.

When you power up your jammer, the LASERnode will begin to transmit. When the wireless link has been established, the VizAlert's 6 LEDs will flash in a circular sequence. If you do not see this, check the jammer is on at the handlebar kill switch.

5.2 Testing your system - You can trigger an alert on the Blinder by firing a TV remote control at it within the first 10 seconds of it being powered up.

5.3 Alerts - For jammer alerts, the VizAlert display flashes it's Red LED rapidly. Please refer to the VizAlert manual for details of other alerts.

5.4 Switching off your system - The handlebar kill switch can be used to shut down your jammer whilst riding along, when required. DO NOT "JAM TO GUN."

When you switch off your engine, power to the LASERnode transmitter and laser jammer is automatically switched off. The VizAlert is motion sensitive and switches off after 10 minutes of no movement. The VizAlert V2's battery pack has a sliding ON/OFF switch and an automatic shut off, if you happen leave it on by accident.